								SERIAL NO	Ö.			FILING DA	ATE	
		CL	AIM	S ON	ILY			APPLICAN	IT(S)			L		
							CLAIMS							
	AS F	ILED		TER		TER		1	*		*		*	
			1st AME IND.	DEP.	2nd AME IND.	NDMENT DEP.			IND.	DEP.	IND.	DEP.	IND.	DEP.
	IND.	DEP.	INU.	JEP.	.,,,,,			51				 	<u> </u>	
1			-					52				 	 	
2	├-├			 	 			53				1	1	
3	- !		 	-				54						
4				 	 	 		55						
5		 	 	 				56					1	
_ <u>6</u>		1	}	 				57				1		
7		15/		-			۱	58			-			
8	 	3	\vdash	 -		1	Ų.	59		 	 	1		
9	 	13		 		 	Ŷ	60				T		
10	 	1	├	 		-	1 1	61						
11	 			 		 	1	62						1 -
12		1	 	+		 	1	63		1			1	1
13	 	10	 	 	 	1	1	64						[
14	 	17	+	 	 	1	1	65			1		1	
15	\vdash		+		†	 -	1	66			1		1	
16	+	12-	+		 	1	1	67			1		1	
17	┼	1	+	 -	 		1	68			<u> </u>			
18	+-/-	1 4	╂	+	 	1	1	69			1	1		
19	+ '-	+ ;	+-	 			1	70		T -	\vdash			
20	+	+ ', -	→	1	1	 	1	71	<u> </u>					
22	+	- 	1	1	†	1	1	72						
23	 	+	 		†	<u> </u>	1	73		1				
24	+		 	 	 		1	74						
25	-	+		 	 		1	75	1				1	1
25	+	+-	 	1 -	+	 	1	76		1				
26	+	+	 		+	1-	1	77			1	T		
28	-	1	 	<u> </u>	1	1	1	78					1	1
29	+-	 	 		1	+	1	79			1	1		
30	+	1	†	1	1 -		1	80						
31	+	-	1	1	 	1	1	81	1					
32	+	1	†	 			1	82		1				
33	+	1	\dagger	 	1		1	83		1				
34	 	1	T	†	1		1	84						L
35		+	╁	 			1	85	1 "		1			
36	+	†	1		1		1	86						
37	 	1	1		1	1	1	87						
38	T		1		1		1	88						
39	T		†	1]	89					ļ	
40	\top]	90						
41	\top	1]	91						
42			1	1	1			92						
43				1	1]	93						
44	1					T	1	94						
45			1	1			1	95						
46	1	1	1				1	96						
47	1	1	1		1	1	1	97						
48	1	1	1					98						
49			1	1			7	99						
50	1	1]	100						
TOTAL	07	1		1		1		TOTAL IND.		1		1		1
IND.	12/2	- - • •	-		-	⊸		TOTAL	 	⊣ • ••		- ' ←		_ ←
DEP.	$\pm \times \pm$	Paris Contract		Two areas areas				DEP.	1-	REGIONAL		Za. se		
TOTAL	35					10.0		TOTAL CLAIMS						1343
				*MAY	' BE USEL	O FOR ADL	DITIONAL	. CLAIMS C	OR ADMEI	NDMENTS	U.S.D	EPARTME	NT OF CO	OMMERCE
FORM 1	PTO-2022 ((1-98)									Paten	and Trade	emark Offic	сө

...

CLAIMS ONLY

S_RIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	AS	FILED		TER NDMENT	AFTER 2nd AMENDMENT		
	IND.	DEP.	IND.	DEP.	IND.	DEP.	
1						1	
2	\						
3							
4	 			T	T		
5	1		1			1	
6	 						
7			†			T	
8	ļ ———·	1	1			1	
9	····	†	<u> </u>	1	·		
10		1					
11		1	+-		1		
12	 	-	 		<u> </u>	1	
13	 	 	†	<u> </u>		1	
14	 	1	-	<u> </u>			
15		11-	1		t		
16		11-	-		1	 	
17	ļ	11	+	1	 		
18	 	1:	1		†		
19	 	 	†	<u> </u>	1	 	
20	 	1	†		†	1	
21	1/	-	†		+		
22	1		1		1	1	
23	 	1	-	+	1	1	
24	 	i	 	1	1	1	
25	 	 		-	 	1	
26	<u> </u>	1	1		1	+	
27		1	1	1	†	-	
28	 	1	 	†	·	1	
29		1	+	+	†	 	
30	 	1	-	+		1	
31	 	+ +			+	1	
32	1			+		1	
33	 	1 1			 	 	
34	1	+	-	+	-	+	
35	+	1			+	+	
36	-	+		+	 	+	
37		1 1	1		1	+	
38	 		+	+	1	 	
39		 	 	1		+	
40	1	1	1			1	
41	+	+ ;		-	1	1	
42	1	- '			1		
43	1'-	1	1	1	 		
44	-	1	1	+	1		
45	+	+ :-		-	1	1	
46	+	-	-	-	 	+	
47	+	- - 	 	 	1	1	
48				+	+	+	
49	+		-	+	+	+	
50	+				 	-	
TOTAL	-	 	_	+	+	+-	
IND.		_		」 ↓↓	ļ	⋰	
TOTAL DEP.		_	1	_			
TOTAL		× 1 12		1 3 3	(-	A7 (4).	

	*		*		*	*		
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
51		i						
52		,						
53								
54								
55								
56								
57				l				
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70				ļ				
71								
72								
73								
74								
75								
76								
77								
78					1			
79								
80		T			1			
81	<u> </u>	1			<u> </u>			
82						 		
83				 	1	1		
84		1	ļ —					
85	-							
86	l	 	 		—			
87		 	1	1	†			
88	 	 	— —	1	1	†		
89			 	1				
90			1		1			
91	\vdash	 	T		 			
92		 	1	T	1			
93	1	 	1	1	†	1		
94	†	†	†	1	1	 		
95	İ	+	1	1	1			
96		+	1	†	1	1		
97	1	1	†	 	1	 		
98		+	 	+	1	 		
99	 	+	!	+	 	 		
100	 	+	 	+	+	+		
TOTAL	 	-	 	+	+	+		
IND.		」 ↓↓	<u></u>] 44		J _#		
TOTAL DEP.	1					_		
TOTAL CLAIMS		\$ 6.44		10.24	iò			

 * MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office